

TRC Environmental Asbestos Air Sampling and Analysis Form

Client Name and Address:

Project Site:

CAMBRIDGE COURTHOUSE
20 SPRING ST
CAMBRIDGE, MA
 Monitor: LES BURNHAM

Project Number: 323599
 Date: 09.16.19
 Shift: 1
 State Certification #: 000023

Office Use Only	Sample No.	Time Pump On	Time Pump Off	Sample Time (minutes)	Flow Rate On	Flow Rate Off	Volume (liters)	Total Fibers / Fields	Net Fibers / Fields	Fibers/cc
	001	Field Blank (Two per shift)						0/100		
	002	Field Blank (Correction, BFC = avg. count of two field blanks)						0/100		
	003	0715	1100	225	6.7	6.7	1507	3/100	3/100	<.003
	① BACKGROUND			② OUTSIDE GROUND LEVEL, 2ND ST SIDE OF SPRING ST.						
				③ NO WORK ACTIVITIES						
	004	0718	1102	224	6.7	6.7	1501	5/100	5/100	<.003
	① BACKGROUND			② OUTSIDE GROUND LEVEL, 3RD ST. SIDE OF SPRING ST.						
				③ NO WORK ACTIVITIES						
	005	0716	0746	30	3.0	3.0	90	0/100	0/100	<.03
	① PERSONAL			② BREATHING ZONE OF LES BURNHAM						
				③ DURING AIR SAMPLE MONITORING						
	006	0700	1500	480	3.0	3.0	1440	4/100	4/100	<.003
	① PERSONAL			② BREATHING ZONE OF LES BURNHAM						
				③ DURING AIR SAMPLE MONITORING						
	007	1100	1430	210	6.7	6.7	1407	2/100	2/100	<.003
	① BACKGROUND			② OUTSIDE GROUND LEVEL, 2ND ST. SIDE OF SPRING ST.						
				③ NO WORK ACTIVITIES						

Sampling/Analytical Method: ☒ NIOSH 7400 ☐ TEM (ASHERA)

Rotometer #: BS-12

Sample Description: ① SAMPLE TYPE: Background Area Aggressive Clearance Post-abatement Area Field Blank

[Please complete each item] ② SAMPLE LOCATION

③ ACTIVITY: During Prep During Gross Removal During Glovebag Removal
 During Fine Cleaning During Dismantling After Removal
 (NOTE: include location of activity if needed)

25 mm Cassette Type: ☒ 0.8µm ☐ 0.45µm Cassette Mfr.: EMS Microscope Make/No. NIKON #7

Net Fiber Count (NFC)=TFC - BFC Fibers/cc=[NFC(fibers/fields) x 385] ÷ [1000 x L x 0.00785]

Analyst: LES BURNHAM Date: 09.16.19 AAR Certification #: 8566

Relinquished by:	Date	Received by:	Date
Relinquished by:	Date	Received by:	Date
Office Use Only (initial: Calcs Checked Proofed Blank Corrected Y N)			

TRC Environmental Asbestos Air Sampling and Analysis Form

Client Name and Address:

Project Site:

CAMBRIDGE COUNTRYHOUSE
20 SPRING ST.
CAMBRIDGE, MA
Monitor: LES BURNHAM

Project Number: 323599
Date: 09.16.19
Shift: 1
State Certification # AM000023

Office Use Only	Sample No.	Time Pump On	Time Pump Off	Sample Time (minutes)	Flow Rate On	Flow Rate Off	Volume (liters)	Total Fibers / Fields	Net Fibers / Fields	Fibers/cc	
	001	Field Blank (Two per shift)									
	002	Field Blank (Correction, BFC = avg. count of two field blanks)									
	008	1102	1431	209	4.7	6.7	1400	4/100	4/100	<.003	
	① BACKGROUND			② OUTSIDE GROUND LEVEL, 3RD ST. SIDE OF SPRING ST.							
					③ NO WORK ACTIVITIES						
	①			②							
					③						
	①			②							
					③						
	①			②							
					③						
	①			②							
					③						

Sampling/Analytical Method: ☒ NIOSH 7400 ☐ TEM (AHERA)

Rotometer #: 185-12

Sample Description: ① SAMPLE TYPE: Background Area Aggressive Clearance Post-abatement Area Field Blank

[Please complete each item]

② SAMPLE LOCATION

③ ACTIVITY: During Prep During Gross Removal During Glovebag Removal
During Fine Cleaning During Dismantling After Removal
(NOTE: include location of activity if needed)

25 mm Cassette Type: ☒ 0.8µm ☐ 0.45µm Cassette Mfr.: EMS Microscope Make/No. NIKON #7

Net Fiber Count (NFC)=TFC - BFC Fibers/cc=[NFC(fibers/fields) x 385] ÷ [1000 x L x 0.00785]

Analyst: LES BURNHAM Date: 09.16.19 AAR Certification #: 8506

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Relinquished by:	Date	Received by:	Date
Office Use Only (initial: Calcs Checked Proofed Blank Corrected Y N)			